

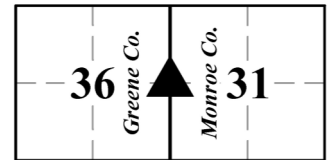
# MONUMENT RECORD

Corner ID: **VanBu\_A23**

**West 1/4 Corner**

Section 31 – T08N – R02W, 2nd P.M.

Van Buren Township, Monroe County, Indiana

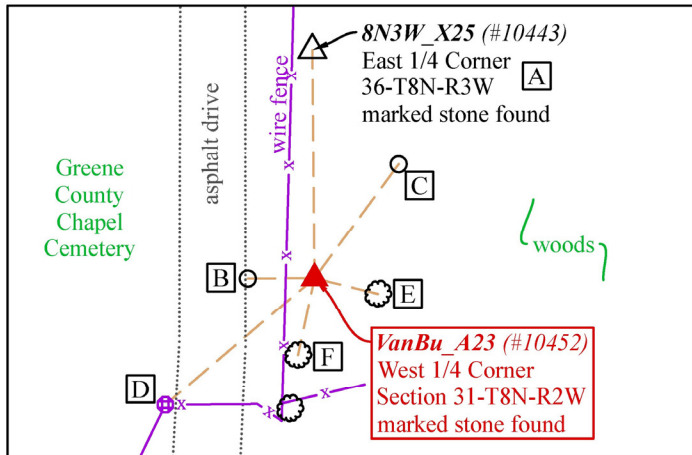


**MONUMENT:** Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A 7" x 8" sandstone marked with a cut + on top was found flush 4.3 feet east of a north/south woven wire fence.

**GEODETTIC COORDINATES:** Northing: 1398356.99, Easting: 3066554.77

**MONUMENT LOCATION SKETCH:** Attach a sketch and aerial image



**WITNESS MONUMENT TIES:** Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	N 0°32'58" W	34.22'	<b>8N3W_X25 – East 1/4 Corner of Section 36-8N-3W (#10443)</b> 0.7' x 0.3' sandstone with cut "+" on top found 0.1' below grade. The stone is 3 feet east of a north/south woven wire fence.
B	S 89°39'12" W	9.97'	Rebarlite with Monroe County cap set flush on the east edge of an asphalt drive
C	N 36°22'54" E	21.19'	5/8" rebar with plastic cap stamped "WITNESS" found 7" tall
D	S 50° W	29.3'	Northwest side of 3" galvanized fence post
E	S 75° E	9.75'	4" slippery elm (measured to the north side 5 feet above grade)
F	S 11° W	11.8'	11" dogwood (measured to the east side 2.2 feet above grade)

Notes: Witness tie noted as a "Rebarlite" is a 1/5" x 1" neodymium magnet and 1/4" x 1-1/2 mag nail installed in a yellow 5/8" x 16" polycarbonate "Rebarlite" with a yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set flush. Witness ties A, B, C, and D were located with RTK. Distances to witness ties E and F were measured with a 100-foot steel tape. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to Grid North.

**MONUMENT PRESERVATION:** Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

A steel t-post with a Monroe County Surveyor sign attached 4.25 feet above grade facing south was found N 13° W 0.4 feet from the stone. Witness Tie A above correlates with Witness Tie C from the 2008 Monument Record. Witness Ties D and E from the 2008 Monument Record were verified but are not listed above because of their poor condition.

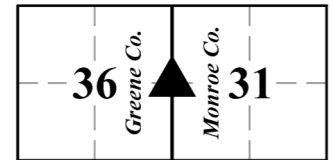
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West 1/4 Corner

Section 31 – T08N – R02W, 2nd P.M.

Van Buren Township, Monroe County, Indiana



**OTHER EVIDENCE:** Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The stone was found in a wooded area 4.3 feet east of a north/south woven wire fence and 19 feet north of the gate across the eastern asphalt drive to the Greene County Chapel Cemetery. A Monroe County Surveyor sign was observed on the south side of a 39" catalpa tree on the east side of the gate. Both stones are noted as sandstone because they did not react to hydrochloric acid.

## PERPETUATION RECORD

**EXISTING SURVEY HISTORY:** Include as much detail and history of the corner as known at the time of perpetuation.

### ORIGINAL GOVERNMENT SURVEY:

The West 1/4 of Section 31 was not established by the Date Surveyed: 6/18/1858 By: James Woodburn, Deputy original government surveyor. Where filed or recorded: LSB2, pg 16

### SUBSEQUENT LEGAL SURVEY:

Original monument: "established corner" Bearing

Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
B. Walnut	8"	N 33° W	58 lks = 38.3'
Beech	40"	N 55° E	44.5 lks = 29.4'

*No legal survey reference monuments were recovered.*

**OTHER SURVEY HISTORY:** Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
01/04/1929	INDOT	State Road 45 Highway plans for Federal Aid Project No. 134, Sec. C	INDOT
04/30/1998	Bledsoe, Ben	Corner Perpetuation for Greene County	GCSO
08/18/2000	Tibbett, James	Survey for Jolly in Section 24-8N-3W	GCR 2001-4508
07/21/2006	Deckard, Eric	Yum Type E Admin. Subd. in Section 31-8N-2W	MCR 2006020052
02/09/2010	James, Marty	Don & Sue Conder	MCR 2010002259
05/30/2011	Tapp, Philip	Larry Conder Type A in Section 31-8N-2W	MCR 2011008370
06/06/2011	Compton, Randolph	SR 45 & Breeden Road Location Route Control Survey in Section 31-8N-2W	MCR 2011007526 MCR 2011007528
11/19/2012	Tapp, Philip	Whaley Type A in Section 31-8N-2W	MCR 2012020021
12/02/2015	Ballard, Dustin	Bridge No. 93 Route Survey in Sections 31 and 32-8N-2W	MCR 2015017121
03/18/2021	Deckard, Eric	Eric Armstrong Type E in Section 31-8N-2W	MCR 2021009153
01/20/2022	Borgman, Todd	JLR Type E Administrative Subdivision Final Plat in Section 31-8N-2W	MCR 2022002218

**PREVIOUS CERTIFICATION:** Is this monument perpetuated by the Monroe County Surveyor's Office?

Yes. The Monroe County Surveyor Review Board approved the monument on March 11, 2008.

**THEORY OF LOCATION:** Describe the theory of location for acceptance of this monument.

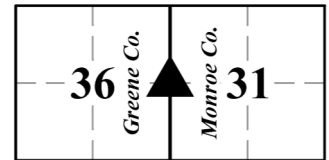
The stone was set by Monroe County Deputy Surveyor James Woodburn in 1858 and has consistently been accepted by subsequent surveyors. We accepted the stone as the original corner with no associated uncertainty.

# MONUMENT RECORD

Corner ID: VanBu\_A23

West 1/4 Corner

Section 31 – T08N – R02W, 2nd P.M.  
Van Buren Township, Monroe County, Indiana



## UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: None noted.
- Discrepancies in the Documents: None noted. • Inconsistencies in the lines of Occupation: 4.3 feet.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

**PHOTO IDENTIFIED:** Photograph close-up photo of monument and a vicinity photo with photo orientation and date.

Photo Date: 05/28/2024



Photo Orientation & Description: Stone at A23 from above



Photo Orientation & Description: Looking west at A23 with chapel visible in the background

## FIELD PERSONNEL:

Field Date: 05/28/2024 By: Rachel Oser and Phillip Oser Project #: OSM #10269 Field Book: OSM 7/51

**BASIS OF GEODETIC COORDINATES:** Describe equipment used to collect coordinates, datum, epoch, geoid, and zone. The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b\_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined from static, RTPK, or RTK GNSS observations (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by GNSS observations. Distances obtained with GPS have not been adjusted to ground.

## CERTIFICATION:

Professional Surveyor Name: Rachel Oser

Indiana Professional Surveyor No.: 21100022

Firm Name: Oser Surveying & Mapping LLC Date:  
September 17, 2024

Signature:

Seal:

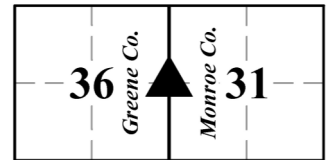


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Corner ID: **VanBu\_A23**

**West 1/4 Corner**

Section 31 – T08N – R02W, 2nd P.M.  
Van Buren Township, Monroe County, Indiana



## NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:

Offeror Name:	Rachel Oser	Firm Name:	Oser Surveying & Mapping LLC
Phone:	812-320-2694	Email:	<a href="mailto:Rachel@OserSurveying.com">Rachel@OserSurveying.com</a>
Corner Classification:	Perpetuated	Corner Coordinate Status:	GIS
Issue Date:	2/21/2024	Form Due Date:	11/15/2024
		Form Receipt Date:	09/17/2024

## OFFICE USE ONLY

This document is not complete without the associated plat and report of even date.



Date: 10/15/2024

Trohn Enright-Randolph

Monroe County Surveyor



Accepted by the Monroe  
County Surveyor Review  
Board on 10/15/2024

MONUMENT RECORD  
State of Indiana - County of Monroe

Section: 31

Township: 8 North

Range: 2 West

Corner ID: VanBu A-23

**Monument Description & Remarks:** Sandstone with, "X", length 0.60ft, width 0.60ft, height flush with ground. Survey Sign 4ft above ground at pt. E and 5ft above ground at pt. B

**References On File:** Eric Deckard survey, YUM (2006), on file in Recorder Office cabinet S, envelope 369

RECOVERY TIE DRAWING  
Field Book 33 Page No. 21  
Perpetuated: 03/10/2008  
Field Book 40 Page No. 54



Cemetery

Driveway

Cyclone fence

State Road 45

- A - Sandstone
- B - N 30° W 0.35' to Survey Sign on metal fence post
- C - N 04° E 34.43' to "X" in Sandstone, Offset Corner
- D - S 06° W 17.75' to MAG nail in 6"x9" R.R. tie post
- E - S 20° W 18.5' to Face of 48" Catalpa Tree

Not To Scale  
Compass Bearing Magnetic North



31

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 21st day of September, 2000.

Handwritten signature of Kevin P. Enright in cursive script.

Administered by the Monroe County Surveyor Review Board

Date: 3/11/2008





**MONUMENT RECORD**  
**State of Indiana - County of Monroe**

Section: 31 Township: 8N

Range: 2W

Corner ID: VanBu A- 23

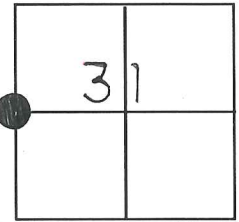
**Monument Description & Remarks:** Sandstone with faint "X"

**References On File:** YUM survey

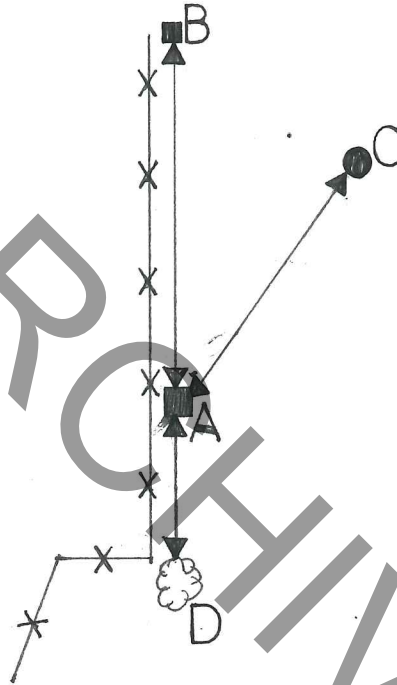
**Field Book:** 2000-02

**Page No.:** 21

**USGS Quad:** Stanford



**Tie Sheet Drawing**  
(Not to Scale)



A  
Magnetic North

A-Sandstone H: flush, L: 0.59', W: 0.73'

B-N 06 ° E 34.41' to limestone with "X"

C-N 51 ° E 21.32' to 5/8" rebar with cap "WITNESS"

D-S 14 ° W 19.40' to MAG nail in 30" catalpa tree. Survey Marker 4.5' A.G.

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of Section 36-2-12-11 of the Indiana Code; and the above data is given under my hand this 21st day of September, 2000.

  
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**Certified and sealed by the Monroe County Surveyor Review Board**

**Date:** 3/11/2008

November 28, 2000